



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: YE et al.

Art Unit: 1652

Serial No.: 10/014,502

Examiner: TBA

Filed: December 14, 2001

Atty. Docket: CL001058DIV

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For: ISOLATED HUMAN PROTEASE PROTEINS, NUCLEIC
ACID MOLECULES ENCODING HUMAN PROTEASE
PROTEINS, AND USES THEREOF

**Statement Regarding Duty to Disclose Information Material To Patentability Under
37 CFR 1.56 (a) and (b)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:


Applicants hereby notify the US Patent and Trademark Office of the documents listed on the attached PTO Form SB/08A, which may be deemed relevant to the patentability of the claims of the above application. One copy of each of the listed documents is submitted herewith. The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application.

No fee is due for this submission. However, the Patent and Trademark Office is authorized to charge any necessary fees related to the processing of this application to Deposit Account No. 50-0970.

Respectfully submitted,

CELERA GENOMICS

Date: May 12, 2003

By: 
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| Substitute for form 1449B/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 10/014,502 |
| | | Filing Date | December 14, 2001 |
| | | First Named Inventor | Jane YE et al. |
| | | Group Art Unit | 1652 |
| | | Examiner Name | TBA |
| Sheet 2 of 2 | Attorney Docket Number | CL001058DIV | |

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| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|--|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| | | Database EMBL 'Online! October 6, 2000. Database accession No. AAG02704. XP002223146. | |
| | | Zhang et al. "Functional Prediction of the Coding Sequences of 121 New Genes Deduced by Analysis of cDNA Clones from Human Fetal Liver." Database EMBL 'Online! Database accession No. Q9P1E3. XP002223147. | |
| | | Database EMBL 'Online! May 24, 2000. Database accession No. AF116692. XP002223148. | |
| | | Pellegrini et al. Database EMBL 'Online! November 2, 2000. Database accession No. AF197937. XP002223149. | |
| | | Sugano et al. August 29, 2000. Database EMBL 'Online! Database accession No. AK024765. XP002223150. | |
| | | NIH-MGC. "National Institutes of Health, Mammalian Gene Collection (MGC)." September 21, 2000. Database EMBL 'Online! Database accession No. BE793469. XP002223151. | |
| | | Birren et al. "Homo Sapiens Chromosome 3, Clone RP11-637N15." January 11, 2000. Database EMBL 'Online! Database accession No. AC020694. XP002223152. | |
| | | Pascall et al. "Characterization of a Mammalian cDNA Encoding a Protein with High Sequence Similarity to the Drosophila Regulatory Protein Phombiod." FEBS Letters. Vol. 429, No. 3, June 16, 1998. Pages 337-340. XP004258029. | |
| | | Pellegrini et al. "PAMP and PÄRL, Two Novel Putative Metalloproteases Interacting with the COOH-Terminus of Presenilin-1 and -2." Journal of Alzheimer's Disease, Vol. 3, No. 2, April 2001. Pages 181-190. XP009002109. | |
| | | International Search report dated January 13, 2003. | |

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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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